

POTASSIUM SULPHATE POWDER

Code name: SOP47, CN Code: 2833 29 80

Specifications:

<i>Property</i>	<i>Limits</i>	<i>Unit</i>
<i>Potassium Soluble Water</i>	47.0 min	% K ₂ O
<i>Moisture</i>	3 max	%
<i>Organic Substances (Vegetable Oils)</i>	12 max	%
<i>Organic Carbon (TOC)</i>	2.4	%
<i>Chloride</i>	0.030	%
<i>Chlorate</i>	Not Present	-
<i>Perchlorate</i>	Not Present	-
<i>Dioxin and Castor oil and Ricinine</i>	Not Present	-
<i>Acidity H₂SO₄</i>	4.5 solution 5%	PH
<i>Granulometry</i>	Under < 2	mm = millimeter
<i>Phosphites</i>		
<i>Phosphonic Acid</i>	Not Present	Mg/kg lim 0.5
<i>Ethylphosphinic Acid</i>	Not Present	Mg/kg lim 0.05
<i>Herbicides</i>		
<i>Aminopirialid</i>	Not Present	-
<i>Clopiralid</i>	Not Present	-

<i>SOLUBILITY</i>	
<i>Solubility (g/liter of Distilled Water at 20° C)</i>	60
<i>Electric conductivity (dS/m at 25°C)</i>	39
<i>Salt index</i>	0,98
<i>Insoluble elements</i>	≤ 0,5%
<i>Moisture</i>	max 3%
<i>Organic substance (Vegetable Oil)</i>	max 12%
<i>Chloride</i>	0,03%

HYDROSOLUBLE: 60 gr/1 Litre Water

*Packaging in big Bags 1000 kg each